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Form 1449 (Modified)	Docket No. 60021-329601	Application No.: 09/364,091
<b>Information Disclosure Statement By Applicant</b>	Applicant: UNDERWOOD, R.	
(Use Several Sheets if Necessary)	Filing Date: 7/30/99	Group: 2785

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
AW	A	5,724,521	3/3/98	Dedrick			
	B						
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### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
AW	L	0643359	3/15/95	EPO				
AW	M	WO9835297	8/13/98	PCT				
AW	N	WO9835469	8/13/98	PCT				
	O							
	P							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	
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	T	
Examiner <i>AW</i>		Date Considered <i>1/23/04</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO		MAY 17 2002		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/364,091
				Filing Date	August 31, 1999
				First Named Inventor	ROY AARON UNDERWOOD
				Art Unit	2131
				Examiner Name	Gail Hayes
Sheet	4	of	7	Attorney Docket Number	AND1P296

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number -Kind Code <sup>2</sup> (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Aw	72	US-272,673 B1	08-07-01	Dale et al.
Aw	73	US-6,272,678	08-07-01	Imachi et al.
Aw	74	US-6,282,605	08-28-01	Moore
Aw	75	US-6,301,601	10-09-01	Heller et al.
Aw	76	US-6,304,893	10-16-01	Gish, Sheri L.
Aw	77	US-6,313,835 B1	11-06-01	Gever et al.
Aw	78	US-6,314,434	11-06-01	Shigemi et al.
Aw	79	US-6,327,677	12-04-01	Garg et al.
Aw	80	US-6,336,118	06-01-02	Hammond et al.

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
Aw	81	EPO 0398646	11-22-90	EPO	
Aw	82	EPO 0587394	03-16-94	EPO	
Aw	83	EPO 0643359A	03-15-95	EPO	
Aw	84	WO 01/09752 A3	02-08-01	Accenture LLP	
Aw	85	WO 99/01826	01-14-99	PCT	
Aw	86	WO 98/35297A	08-13-98	PCT	
Aw	87	WO 98/35469A	08-13-98	PCT	
Aw	88	WO 01/10082 A2	02-08-01	Accenture LLP	
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Substitute for form 1449B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/364,091
				Filing Date	August 31, 1999
				First Named Inventor	ROY AARON UNDERWOOD
				Group Art Unit	2131
				Examiner Name	Gail Hayes
Sheet	5	of	7	Attorney Docket Number	AND1P296
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
Aw	89	Akerley, J., Li N., Parlavecchia A., "Programming with VisualAge for Java Version 2," IBM Redbooks, November 1998, pages 53, 57, 112, 122 295-326.			
Aw	90	Anonymous. "Optimal Networks Partners With Shomiti Systems to Deliver Extended Application Analysis," press release dated 14 July 1997, three-page text download from <a href="http://www.shomiti.com/news/pr/1997/071497.html">http://www.shomiti.com/news/pr/1997/071497.html</a>			
Aw	91	Behroozi-Toosi et al., "Modeling of Computer Networks and Systems Using SES/Workbench," Proceedings of the Midwest Symposium on Circuits and Systems, May 1991, Vol. SYMP. 34, pages 992-996.			
Aw	92	Beta, M., "Active Data Objects & ASP," Dr. Dobb's Journal, U.S. M&T Publ., May 1998, Vol. 23, No. 5, pages 88-91, 111-112.			
Aw	93	Conradi et al., "Version Models for Software Configuration Management," ACM, Pages 232-282, June 1998.			
Aw	94	Dart, S., "Concepts in Configuration Management Systems," ACM, Pages 1-18, 1991.			
Aw	95	Dror, A., R. Lafore, "OS/2 Presentation Manager Programming Primer," 1990. McGraw Hill, Berkeley California. Chapter 7, pages 165-192.			
Aw	96	Katzela, "Modeling and Simulating Communication Networks: A Hands-O Approach Using OPNET," March 1998, pages 63-90.			
Aw	97	Knutson, "Building the Model Network," Byte, October 1996, Vol. 21, No. 10, pages 101-102, 104.			
Aw	98	Law et al., "Simulation Software for Communications Networks: The State of the Art," IEEE Communications Magazine, March 1994, Vol. 32, No. 3, pages 44-50.			
Aw	99	Limprecht, R., "Microsoft Transaction Server," IEEE, 25 Feb. 1997.			
Aw	100	Lin et al., "Configuration Management with Logical Structures," ACM, Pages 298-307, 1996.			
Examiner Signature		[Signature]		Date Considered	1/23/04

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		Examiner Name	Gail Hayes
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<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
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Aw	101	MIL 3 Inc., "OPNET Tool Operations Manual," 1998, pages ii-viii, 21Nt-48Nt, 127Pb-143Pb.	
By	102	Mishra et al., "Effect of Connection Rerouting on Application Performanc in Mobile Networks," IEEE Transactions on Computers, Vol. 47, No. 4, pages 371-390. April 1998	
Aw	103	Muller, "Design and Conquer," Byte, October 1996, Vol. 21, No. 10, pages 93-94, 96, 98.	
Aw	104	Van Norman, "WAN Design Tools: The New Generation Today's Wide area Network Design Tools, with Enhanced Tariff Information, Analysis Capabilities, and Functions, are Better Than Ever," Data Communications, October 1990, Vol. 19, No. 13, pages 105-106, 108-110, 112.	
Aw	105	O'Conner, J., "Internationalization: Localization with ResourceBundles," Java Developer Connection, Online!, October 1998 (URL: <a href="http://developer.java.sun.com/developer/technicalArticles/Int/ResourceBundles/index.html">http://developer.java.sun.com/developer/technicalArticles/Int/ResourceBundles/index.html</a> , retrieved 4/4/01, pages 1-5.	
Aw	106	Rosove, "Training Requirements for Computer Programmers in Relation to System Development Phases," ACM, Proceedings of the Seventh Annual SIGCPR Conference, Pages 65-76, 1969.	
Aw	107	Spitzer, "Tiers Without Tears," DBMS Online, January 12, 1998, pages 1-5.	
Aw	108	Sun Microsystems: "I18N Resource Manager" Sun Documentation, Online!, April 17, 1998, pages 1-17 (URL: <a href="http://falconet.inria.fr/java/tools/irm/">http://falconet.inria.fr/java/tools/irm/</a> , retrieved 4/4/01, pages 4-17).	
Aw	109	Template Software Inc., Web Componect Foundation Template, Using the Web Component (WEB), 1997, Version 8, Chapters 1-3.	
Aw	110	Template Software Inc., "Workflow Template Process Template Developing a WFT Workflow System (WFT), 1997, Version 8, Chapters 1-10.	
Examiner Signature		Date Considered	
		1/23/03	

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				First Named Inventor	ROY AARON UNDERWOOD	
				Group Art Unit	2131	
				Examiner Name	Gail Hayes	
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Au	111	Template Software Inc., "SNAP Foundation Template, Using the SNAP Development Environment (SNAP DEV)." 1997, Version 8, Chapters 1-11.				
Au	112	Vinoski, "Corba: Integrating Diverse Applications Within Distributed Heterogeneous Environments," IEEE Communications Magazine, February 1997, pages 46-55.				
Examiner Signature					Date Considered	1/23/04

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	09/364,091
				Filing Date	August 31, 1999
				First Named Inventor	ROY AARON UNDERWOOD
				Art Unit	2131
				Examiner Name	Gail Hayes
Sheet	1	of	7	Attorney Docket Number	AND1P296

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number -Kind Code <sup>2</sup> (if known)		
Aw	1	US-4,370,707	01-25-83	Phillips et al.
Aw	2	US-5,333,302	07-26-94	Hensley et al.
Aw	3	US-5,371,852	12-06-94	Attanasio et al.
Aw	4	US-5,423,032	06-06-95	Byrd et al.
Aw	5	US-5,440,719	08-08-95	Hanes et al.
Aw	6	US-5,530,829	06-25-96	Beardsley et al.
Aw	7	US-5,630,069	05-13-97	Flores et al.
Aw	8	US-5,630,131	05-13-97	Palevich et al.
Aw	9	US-5,659,735	08-19-97	Parrish et al.
Aw	10	US-5,666,502	09-09-97	Capps
Aw	11	US-5,673,386	09-30-97	Batra, Jatinder Pal Singh
Aw	12	US-5,673,387	09-30-97	Chen et al.
Aw	13	US-5,692,132	11-25-97	Hogan
Aw	14	US-5,694,540	12-02-97	Humelsine et al.
Aw	15	US-5,710,884	01-20-98	Dedrick
Aw	16	US-5,724,521	03-03-98	Dedrick Rick
Aw	17	US-5,740,427	04-14-98	Stoller
Aw	18	US-5,754,938	05-19-98	Herz et al.
Aw	19	US-5,754,939	05-19-98	Herz et al.
Aw	20	US-5,758,062	05-26-98	McMahon et al.
Aw	21	US-5,758,074	05-26-98	Marlin et al.
Aw	22	US-5,778,169	07-07-98	Reinhardt, Tilman
Aw	23	US-5,784,553	07-21-98	Kolawa et al.
Aw	24	US-5,812,669	09-22-98	Jenkins et al.
Aw	25	US-5,815,657	09-29-98	Parmar Bipinkumar et al.
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			1/23/01	

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				Filing Date	August 31, 1999
				First Named Inventor	ROY AARON UNDERWOOD
				Art Unit	2131
				Examiner Name	Gail Hayes
Sheet	2	of	7	Attorney Docket Number	AND1P296

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number -Kind Code <sup>2</sup> (if known)		
Aw	26	US-5,819,265	10-06-98	Ravin et al.
Aw	27	US-5,819,295	10-06-98	Nakagawa et al.
Aw	28	US-5,835,087	11-10-98	Herz et al.
Aw	29	US-5,835,911	11-10-98	Nakagawa et al.
Aw	30	US-5,844,508	12-01-98	Murashita et al.
Aw	31	US-5,878,432	03-02-99	Misheski
Aw	32	US-5,889,520	03-03-99	Glaser
Aw	33	US-5,890,161	03-30-99	Helland et al.
Aw	34	US-5,890,175	03-30-99	Wong et al.
Aw	35	US-5,892,898	04-06-99	Fujii et al.
Aw	36	US-5,930,512	07-27-99	Boden et al.
Aw	37	US-5,937,165	08-10-99	Schwaller et al.
Aw	38	US-5,949,419	09-09-99	Domine et al.
Aw	39	US-5,956,732	09-12-99	Tsuchida
Aw	40	US-5,956,736	09-21-99	Hanson et al.
Aw	41	US-5,995,114	11-30-99	Wegman et al.
Aw	42	US-6,029,195	02-22-00	Herz et al.
Aw	43	US-6,035,323	03-07-00	Narayan et al.
Aw	44	US-6,044,368	03-28-00	Powers
Aw	45	US-6,058,260	05-02-00	Brokel et. al.
Aw	46	US-6,058,379	05-02-00	Odom et al.
Aw	47	US-6,061,643	05-09-00	Walker et al.
Aw	48	US-6,101,503	08-08-00	Cooper et al.
Aw	49	US-6,112,228	08-29-00	Earl et al.
Examiner Signature		Date Considered		

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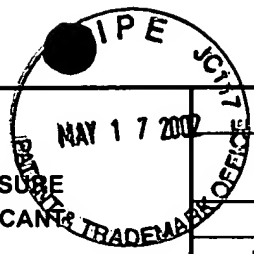
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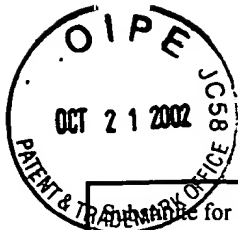


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Aw	50	US-6,112,240	08-29-00	Pogue et al.
Aw	51	US-6,115,544	09-05-00	Mueller, Steven Holt
Aw	52	US-6,141,010	09-09-99	Hoyle
Aw	53	US-6,141,647	10-31-00	Meijer et al.
Aw	54	US-6,151,600	11-21-00	Derick
Aw	55	US-6,151,610	11-21-00	Senn et al.
Aw	56	US-6,185,625	02-06-01	Tso et al.
Aw	57	US-6,195,794	02-27-01	Buxton
Aw	58	US-6,199,068	03-06-01	Carpenter
Aw	59	US-6,199,079	03-06-01	Gupta et al.
Aw	60	US-6,208,345	03-27-01	Sheard et al.
Aw	61	US-6,209,000	03-27-01	Klien et al.
Aw	62	US-6,209,033	03-27-01	Datta et al.
Aw	63	US-6,222,535	04-24-01	Hurd, II
Aw	64	US-6,223,221	04-24-01	Kunz
Aw	65	US-6,230,160	05-08-01	Chan et al.
Aw	66	US-6,230,309	05-08-01	Turner et al.
Aw	67	US-6,233,584	05-15-01	Purcel, Keith J.
Aw	68	US-6,237,114	05-22-01	Wookey et al.
Aw	69	US-6,249,905	06-19-01	Yoshida et al.
Aw	70	US-6,260,068	07-10-01	Zalewski et al.
Aw	71	US-6,266,666	07-24-01	Ireland et al.
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				Examiner Name	Hayes, Gail O.
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Aw	1	5,437,027	07/25/1995	Bannon et al.
Aw	2	5,623,601	04/22/1997	Vu, Hung T.
Aw	3	5,630,131	05/13/1997	Palevich et al
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Aw	5	5,677,997	10/14/1997	Talatick
Aw	6	5,754,173	05/19/1998	Hiura et al.
Aw	7	5,764,897	06/09/1998	Khalidi
Aw	8	5,819,281	10/06/1998	Cummins
Aw	9	5,819,295	10/06/1998	Nakagawa et al
Aw	10	5,835,911	11/10/1998	Nakagawa et al
Aw	11	5,872,973	02/16/1999	Mitchell et al.
Aw	12	5,956,732	09/21/1999	Tsuchida
Aw	13	5,960,200	09/28/1999	Eager et al.
Aw	14	6,014,669	01/11/2000	Slaughter et al.
Aw	15	6,016,495	01/18/2000	McKeehan et al.
Aw	16	6,029,178	02/22/2000	Martin et al.
Aw	17	6,055,538	04/25/2000	Kessenich et al.
Aw	18	6,108,670	08/22/2000	Weida et al.
Aw	19	6,137,869	10/24/2000	Voit et al.
Aw	20	6,167,564	12/26/2000	Fontana et al
Aw	21	6,182,226	01/30/2001	Reid et al.
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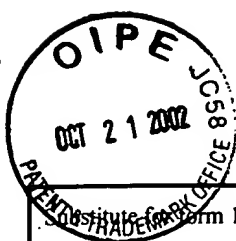
<b>Information Disclosure Statement by Applicant</b>  (use as many sheets as necessary)				Complete if Known	
				Application Number	09/364,091 <i>Technology Center 2100</i>
				Filing Date	Jul-30-1999
				First Named Inventor	UNDERWOOD ROY AARON
				Art Unit	2131
				Examiner Name	Hayes, Gail O.
Sheet	2	of	3	Attorney Docket Number	60021-329601

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	-Kind Code <sup>2</sup> (if known)		
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Examiner Signature <i>ASL</i>				Date Considered <i>1/23/04</i>	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Complete if Known	
				Application Number	09/364,091
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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AW	38	"Internet Firewalls Frequently Asked Questions" by Marcus J. Ranum and Matt Curtin, 26 May 1998. <http://195.195.128.170/staff/scotty/firewallfaq/fwfaq.html>	

Examiner Signature	Date Considered
	1/23/04

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Sheet 1 of 2

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Application Number

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Filing Date

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First Named Inventor

UNDERWOOD, ROY AARON

Art Unit

2134

Examiner Name

Morse, Gregory Allan

Attorney Docket Number

60021-329601

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Sheet

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of

2

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UNDERWOOD, ROY AARON

Art Unit

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Morse, Gregory Allan

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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Technology Center 2100

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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	23	KOZACZYNSKI, W., "Architecture Framework for Business Components," IEEE 1998	
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Examiner Signature			Date Considered

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